

SOUTH DAKOTA STATEWIDE FISHERIES SURVEY

2102-F-21-R-48

Name: Winner City Pond

County(ies): Tripp

Legal Description: T99N-R76W-Sec. 29 **GPS:** 43.370°N 99.859°W

Location from nearest town: On the southwest corner of the City of Winner

Date of present survey: June 15-18, 2015 (netting)

Date of last survey: None done

Most recent lake management plan: None done

Management classification: Unknown

Primary Game Species	Secondary and Other Species
Largemouth Bass	Black Crappie
Bluegill	Channel Catfish
	Walleye
	Sauger

PHYSICAL DATA

Winner City Pond is located in the town of Winner in Tripp County, South Dakota. The surrounding land and dam grade are owned by the City of Winner. The pond was created from an old dam in 2014 and was designed for kids to have a place to fish. Very little emergent vegetation was present around the lake with just a couple plants of cattails in the creek area. Very little submergent vegetation was present in the lake with most of what was there being common milfoil. A boat ramp was built near the dam face for boat access, although it was for survey type work and not recreational type boating activities. Several fishing piers were built around the lake, so shore anglers could have access to deeper water for fishing.

CHEMICAL DATA

No pollution problems were evident at the time of the survey. Water clarity is outstanding with a secchi disc reading of 15 feet. Other water quality characteristics were measured in the field on June 15, 2015, using a HACH water quality kit and a Hanna multiparameter meter. Results are found in Table 1.

Table 1. Water chemistry results from Winner City Pond, Tripp County, June 15, 2015.

Station	Depth (ft)	Temp (F)	DO (ppm)	CO2 (ppm)	ALK (mg/L)	HRD (mg/L)	pH	Cond. (µS/cm)	TDS (ppm)	Sal.	ORP	Secchi (ft)
A	Surface	76.7	8.14	56.6	--	801	9.35	1342	671	0.67	-28.2	15.0
A	16.2	73.3	1.09	62.4	--	942	7.73	1468	735	0.74	-236.6	

BIOLOGICAL DATA

Methods:

Winner City Pond was sampled on June 15-18, 2015, with eight overnight trap net sets. The trap nets have 3ft x 5ft frames, 60ft leads, and ¾ inch knotted mesh. No experimental gill nets or electrofishing was done during this survey. Fish indices and statistics were completed using Winfin.

Results and Discussion:

Trap Net Catch

Table 2. Total catch of eight, overnight ¾-inch frame nets at Winner City Pond, Tripp County, June 15-18, 2015.

Species	#	%	CPUE	80% C.I.	Mean CPUE*	PSD	RSD-P	Mean Wr
Walleye	4	28.6	0.5	± 0.4	0.0	--	--	83
Bluegill	3	21.4	0.4	± 0.4	0.0	--	--	135
Black Crappie	2	14.3	0.3	± 0.2	0.0	--	--	104
Largemouth Bass	2	14.3	0.3	± 0.2	0.0	--	--	100
Channel Catfish	2	14.3	0.3	± 0.2	0.0	--	--	77
Sauger	1	7.1	0.1	± 0.2	0.0	--	--	80

*First recorded survey (2015)

Results and Discussion:

The survey on Winner City Pond was the first time nets were put in the dam since the construction and the lake filled. It was only thought that a stocking of bluegill and largemouth bass was done, but the survey was wanted to see what others had stocked as well. Walleye, bluegill, black crappie, largemouth bass, channel catfish and sauger were the only species sampled. Although it is suspected that other species are present as well as there has been reports of northern pike being caught. It will be interesting to see what else shows up the next time a survey is done on Winner City Pond.

RECOMMENDATIONS

1. Resurvey in 2017 to monitor the establishment of the fishery.